| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S27 | 1 | ("5510891").PN. | USPAT; USOCR | OR | OFF | 2007/06/19 08:44 |
| S28 | 2 | "20060070982" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 08:48 |
| S29 | 1 | S28 and stitch\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 08:46 |
| S30 | 1 | S28 and stitch\$4 same magnetic\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 08:47 |
| S31 | 2 | (stitch\$4 adj die) same (magnetic\$4 adj die) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:01 |
| S32 | 0 | (fix\$4 adj die) with (magnetic\$4 adj die) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:04 |
| S33 | 147 | (holder with fix\$4 with adhesiv\$4 with heat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:09 |
| S34 | 3528 | (holder with mount\$4 with magnetic\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:10 |
| S35 | 2 | S33 and S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:06 |
| S36 | 3 | ((hold\$3 fix\$4) adj means with adhesiv\$4 with heat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:14 |

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| S37 | 108228 | (mount\$4 with magnetic\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:10 |
| S38 | 13642 | ((hold\$3 fix\$6) with adhesiv\$4 with heat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:11 |
| S39 | 16 | S37 same S38 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:11 |
| S40 | 55 | ((hold\$3 fix\$4) with adhesiv\$4 with heat\$3) same diamond | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:18 |
| S41 | 4 | ((hold\$3 fix\$4) with adhesiv\$4) with diamond same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:24 |
| S42 | 20 | diamond with bruting | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:39 |
| S43 | 1 | ("5932119").PN. | USPAT; USOCR | OR | OFF | 2007/06/19 10:49 |
| S44 | 1 | ("5510891").PN. | USPAT; USOCR | OR | OFF | 2007/06/19 09:28 |
| S45 | 2 | S43 S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:28 |
| S46 | 49 | diamond with (brut\$4 gird\$4) same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 09:47 |
| S47 | 1 | ("5190024").PN. | USPAT; USOCR | OR | OFF | 2007/06/19 10:16 |

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| S48 | 13363 | 219/121.6-121.86.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:19 |
| S49 | 3 | S48 and cnc and (heat adj exchang\$4) and (video camera) and (rf rfq (q adj switch\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:32 |
| S50 | 1 | S48 and cnc and (heat adj exchang\$4) with stabiliz\$5 and (video camera) and (rf rfq (q adj switch\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/19 10:33 |
| S51 | 3 | S48 and (heat adj exchang\$4) with stabiliz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:39 |
| S52 | 74 | S48 and fixturing same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/06/19 10:40 |
| S53 | 7 | S48 and fixturing same laser same known | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:43 |
| S54 | 57 | S48 and fixtur\$4 with control\$4 with mov\$7 same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2007/06/19 10:45 |
| S55 | . 1 | S48 and load\$3 near2 fixtur\$4 with control\$4 with mov\$7 same laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:45 |
| S56 | 172 | diamond with adhesive with (die holder holding clamp\$4 vice) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:50 |
| S57 | 1 | S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:50 |

| S58 | 0 | S57 and beam with delivery | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:59 |
|-----|---|---|---|----|-----|------------------|
| S59 | 2 | S28 and beam with delivery | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:04 |
| S60 | 2 | S28 and setup adj device | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:05 |
| S61 | 5 | (("5510891") or ("5932119") or ("6405562") or ("6355401") or ("6211485")).PN. | USPAT; USOCR | OR | OFF | 2007/06/19 11:06 |
| S62 | 1 | S61 and interface | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:13 |
| S63 | 0 | S61 and interface same cnc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:12 |
| S64 | 1 | S28 and interface same cnc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:20 |
| S65 | 0 | S61 and cnc same video | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:14 |
| S66 | 0 | S61 and cnc same camera | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:14 |
| S67 | 2 | S61 and cnc and (video camera) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:15 |

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| S68 | 1 | S61 and heat near3 exchang\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:16 |
| S69 | 0 | S61 and control\$4 near4 temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | · ON. | 2007/06/19 11:17 |
| S70 | 0 | S61 and monitor\$4 near4 temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:17 |
| S71 | 3 | S61 and temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:17 |
| S72 | 2 | S28 and setup adj device | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:20 |
| S73 | 2 | S28 and processing adj device | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:20 |
| S74 | 2 | S72 and S73 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:21 |
| S75 | 2 | S72 and S73 and diamond adj holder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/19 11:22 |
| S76 | 1 | S72 and S73 and center with diamond with die | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/19 11:22 |
| S77 | 1 | S28 and center with diamond with die | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:25 |

| S78 | 1 | S28 and stabilizer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:26 |
|-----|---|---|---|------|----|------------------|
| S79 | 1 | S28 and stabiliz\$4 with exchang\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:26 |
| S80 | 1 | S28 and (control\$5 operat\$5) near5 exchang\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2007/06/19 11:27 |
| S81 | 1 | S28 and (control\$5 operat\$5 exchang\$4) with stabili\$9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:28 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|----------|---------------------|---------|------------------|
| L1 | 24 | (laser with (die hold\$4 fixtur\$4) with magnet\$4).clm. | US-PGPUB | OR | ON | 2007/06/22 12:08 |
| L2 | 105 | (laser and (die hold\$4 fixtur\$4) with magnet\$4).clm. not 1 | US-PGPUB | OR | ON | 2007/06/22 12:08 |
| L3 | 105 | 2 not 1 | US-PGPUB | OR | ON | 2007/06/22 12:09 |
| L4 | 24 | 3 and laser with (machin\$4 brut\$4 gird \$4 etch\$4 trim\$4 cut\$4) | US-PGPUB | OR | ON | 2007/06/22 12:10 |